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FIG. 1

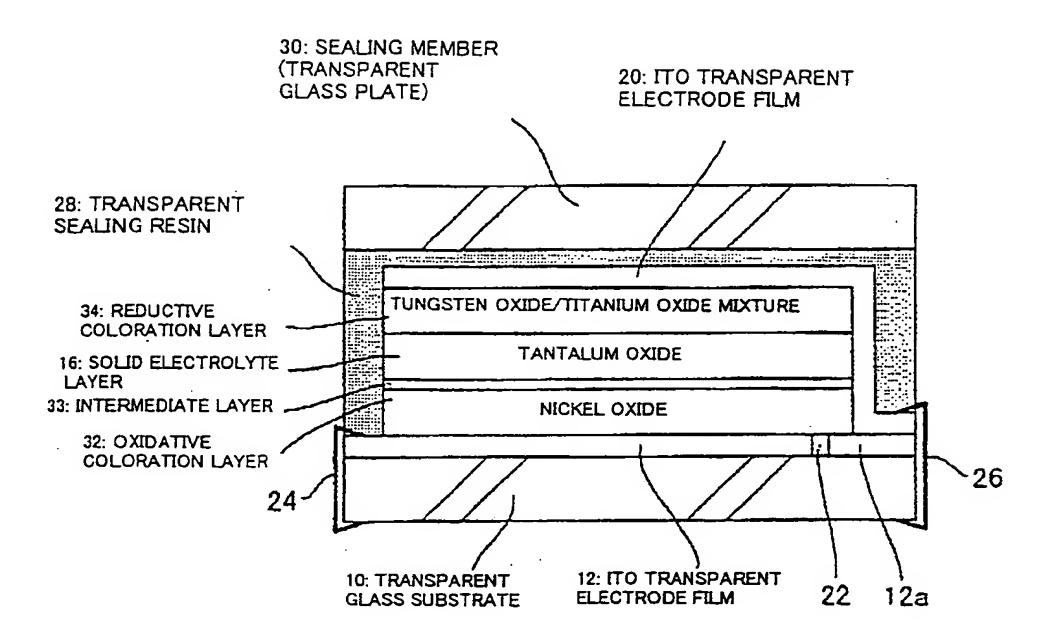
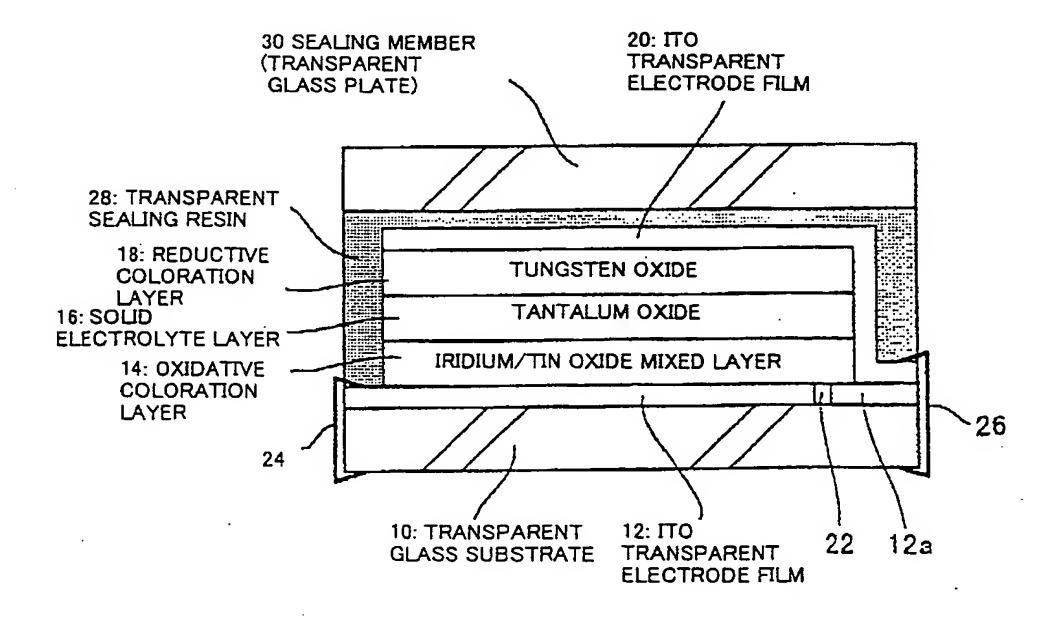
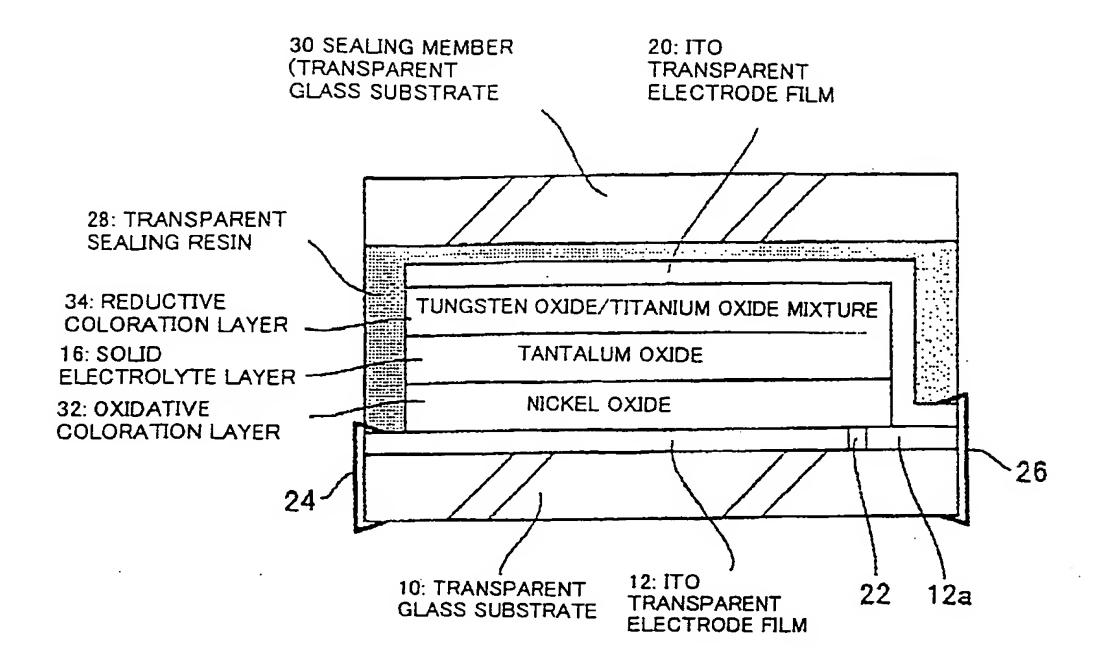


FIG. 2



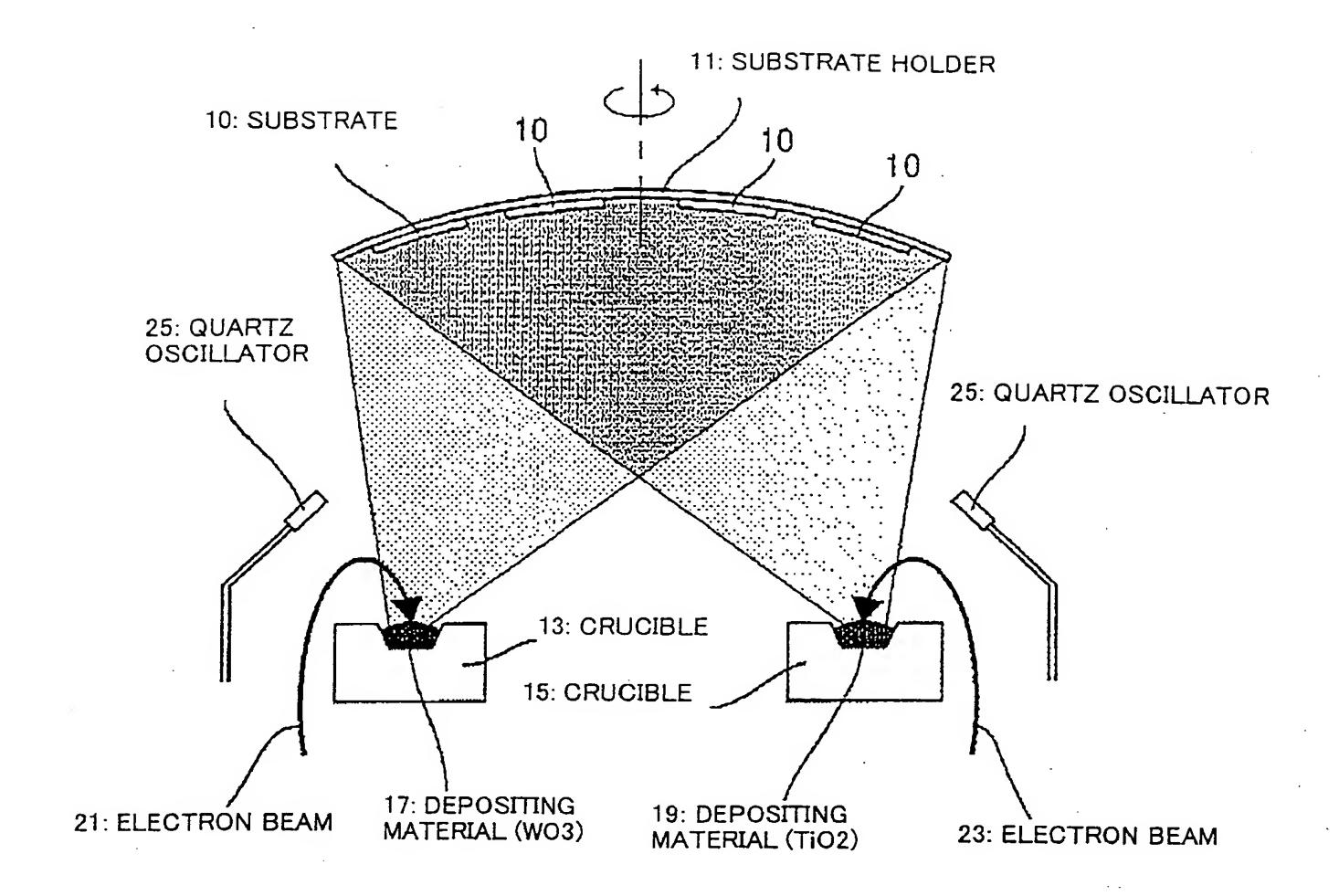
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FIG. 3



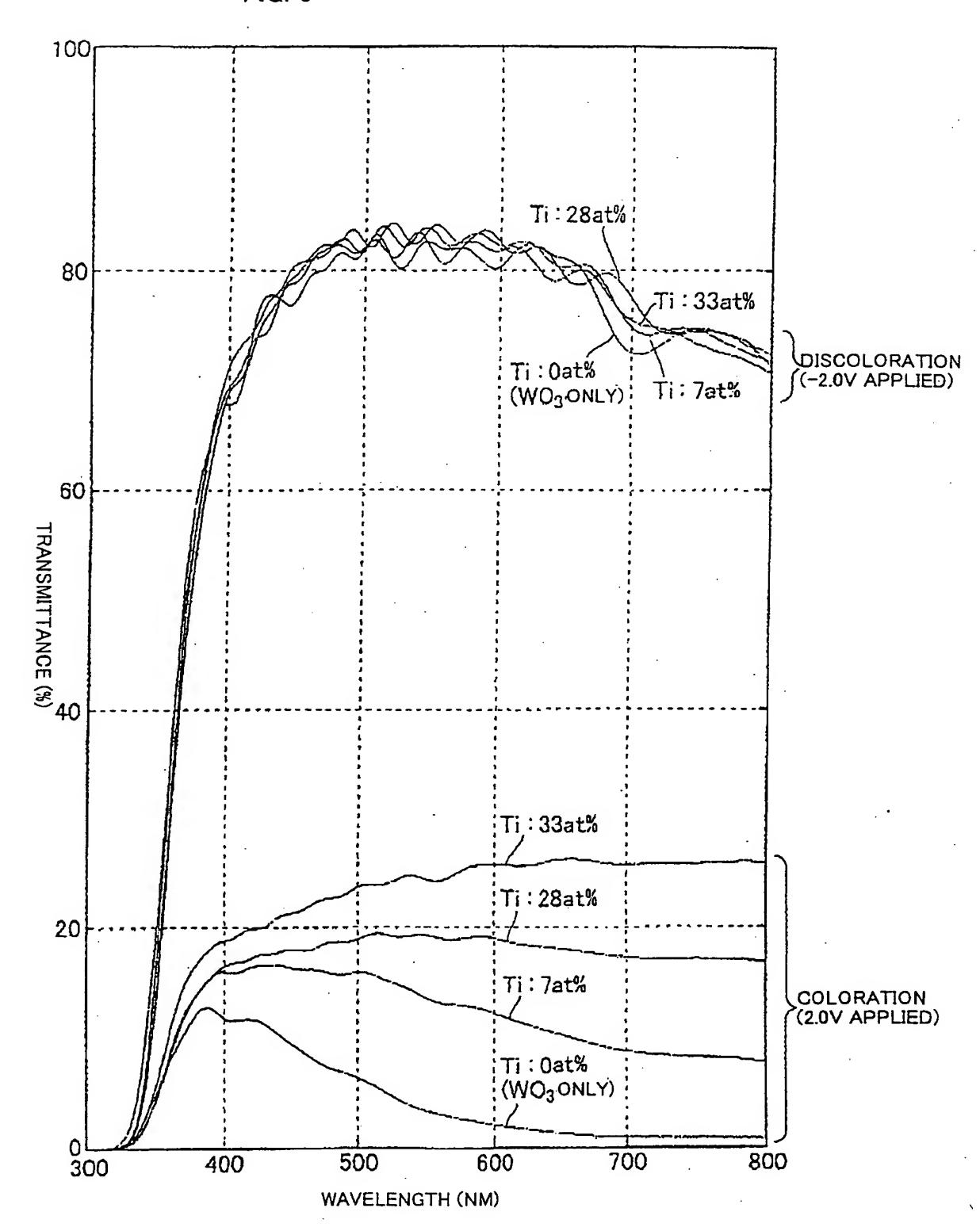
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FIG. 4



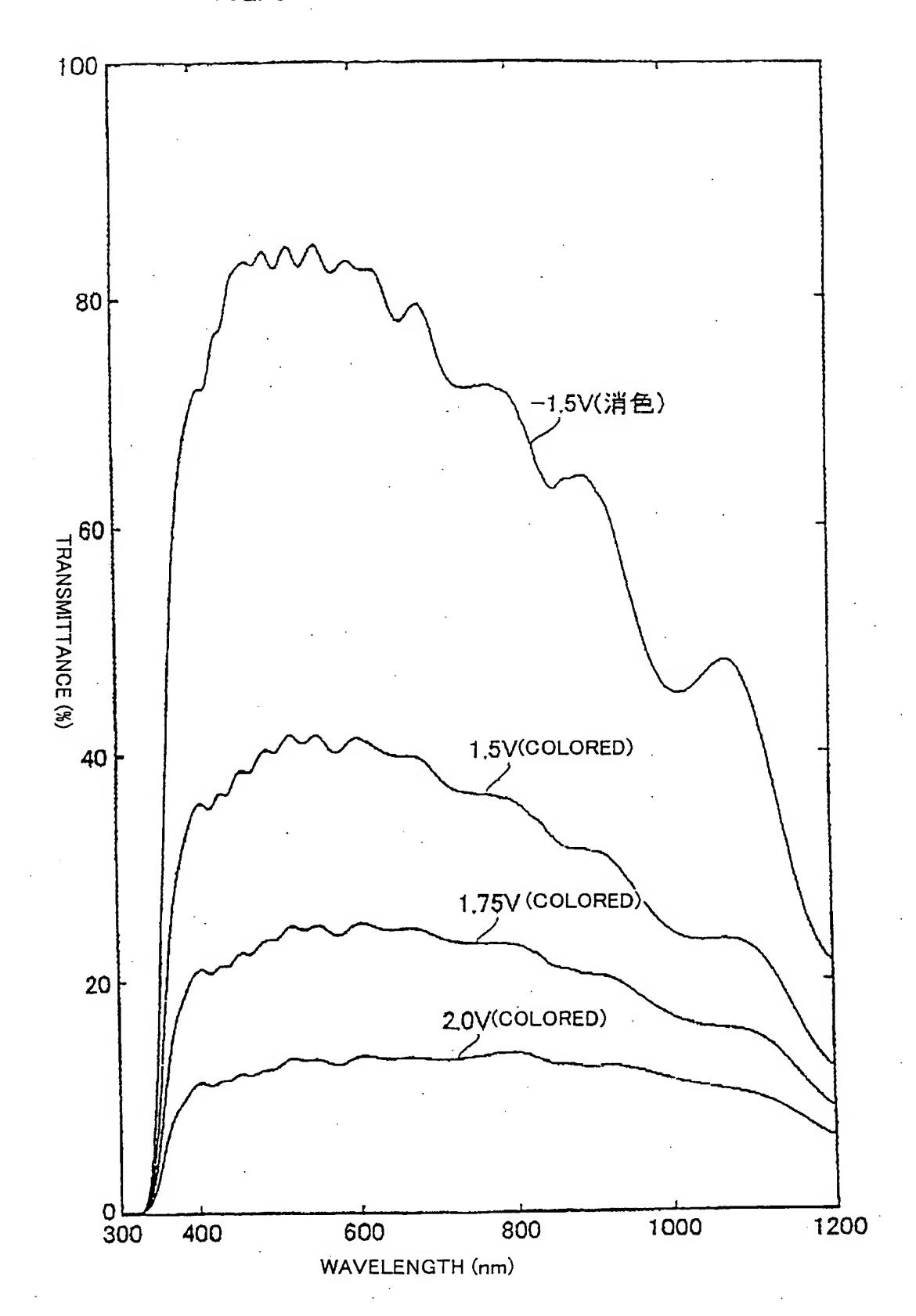
OBLON, SPIVAK, ET AL DOCKET #: 246507US90 INV: Akihiko FUKAZAWA, et al. SHEET 4 OF 15

FIG. 5



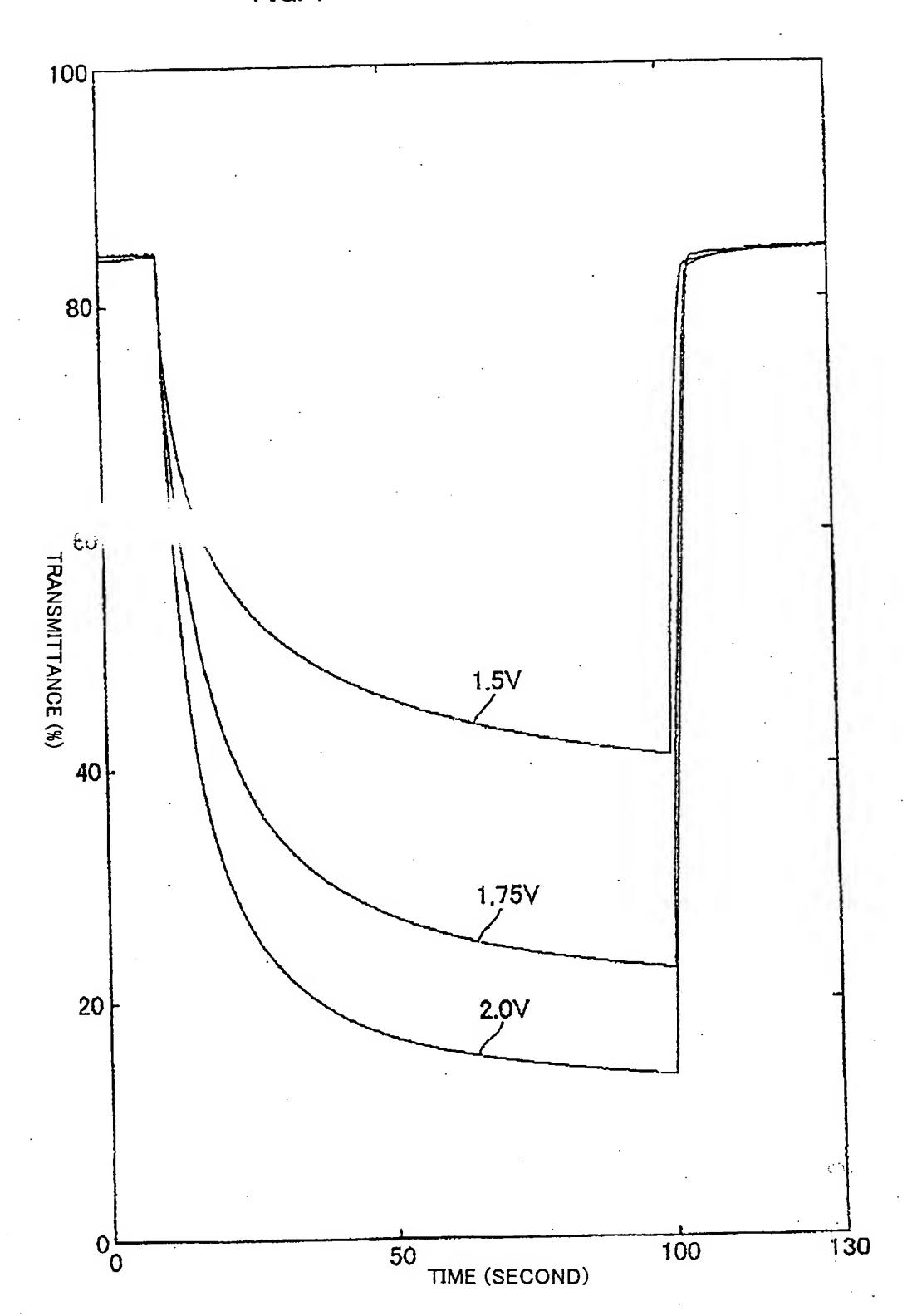
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FIG. 6



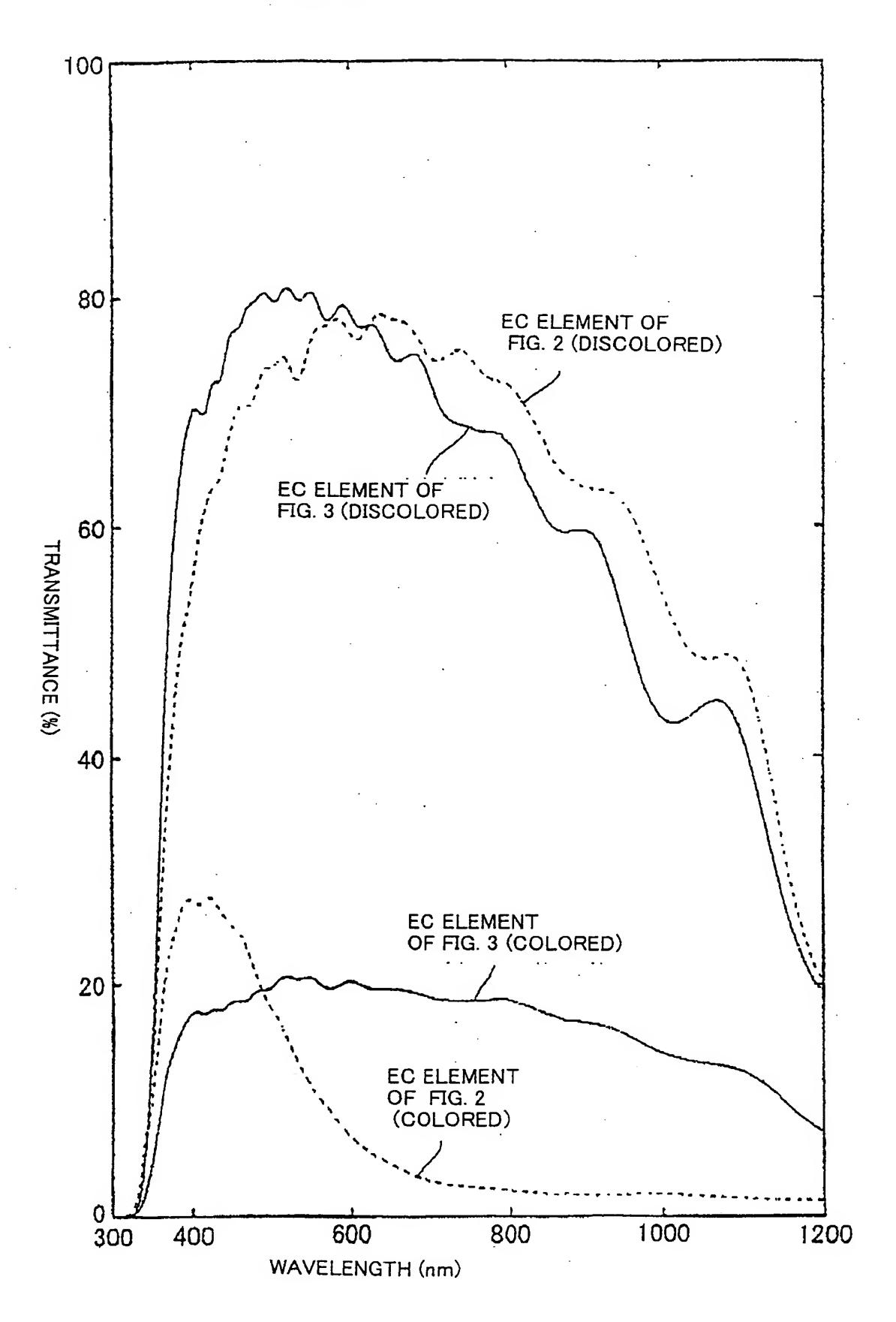
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FIG. 7



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FIG. 8



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FIG. 9

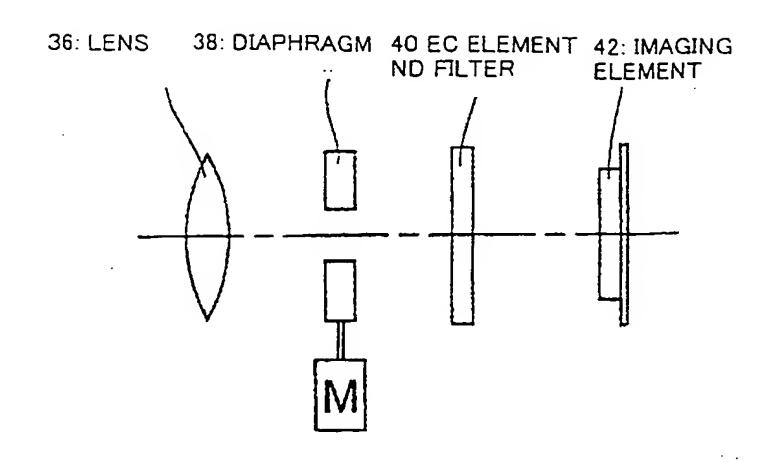
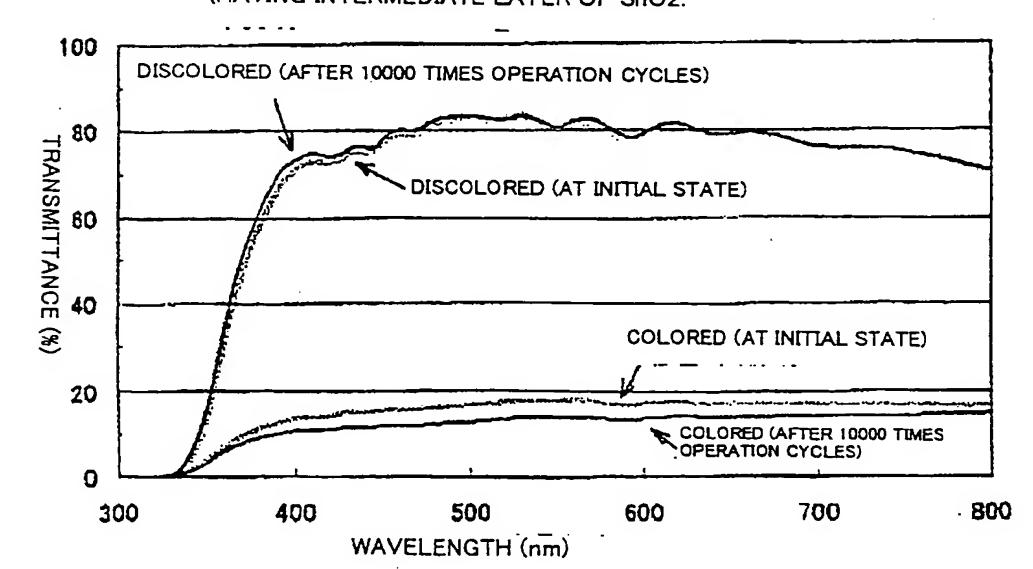


FIG. 10

SPECTRAL OF PRESENT SAMPLE A
(HAVING INTERMEDIATE LAYER OF SnO2.



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FIG. 11

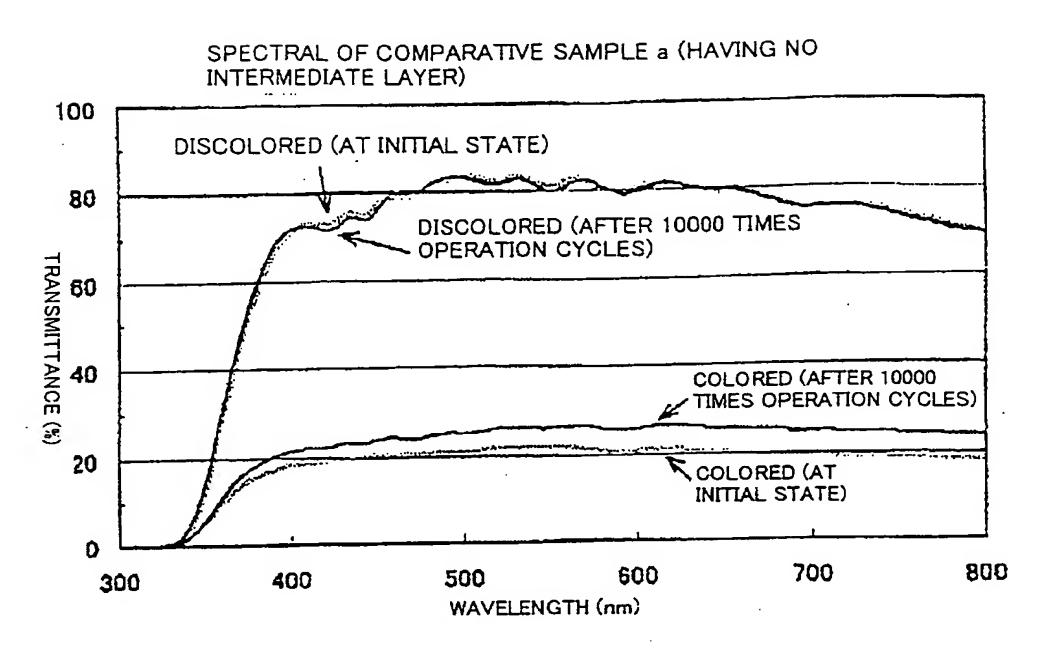
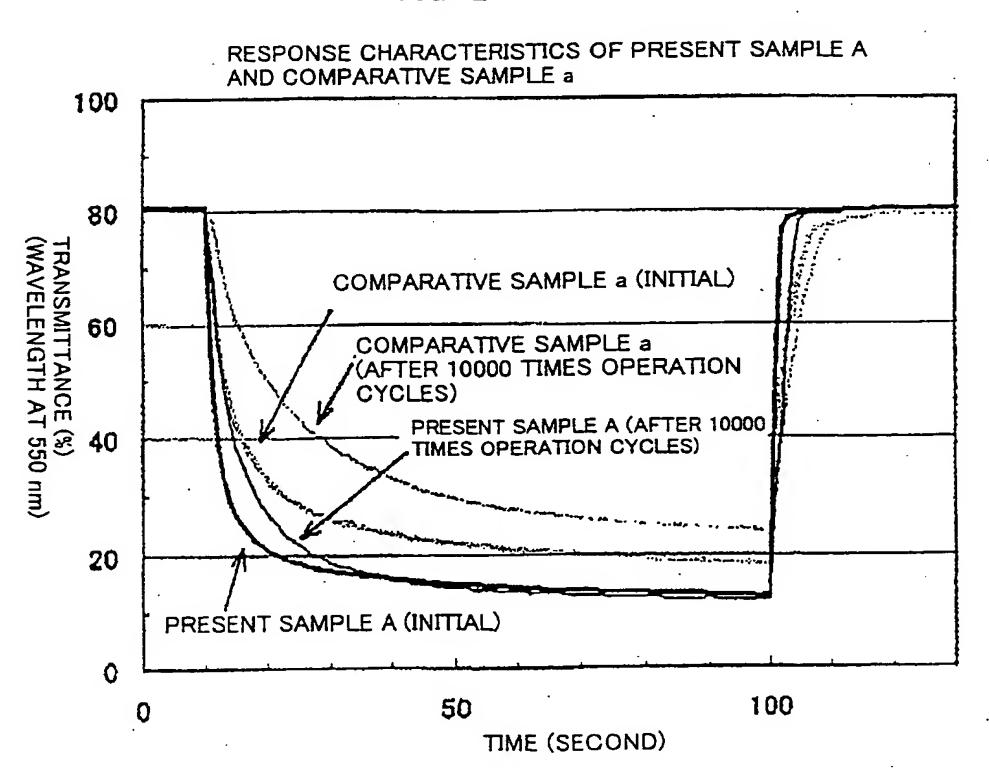


FIG.12



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FIG.13
SPECTRAL OF PRESENT SAMPLE A (HAVING INTERMEDIATE LAYER OF AI)

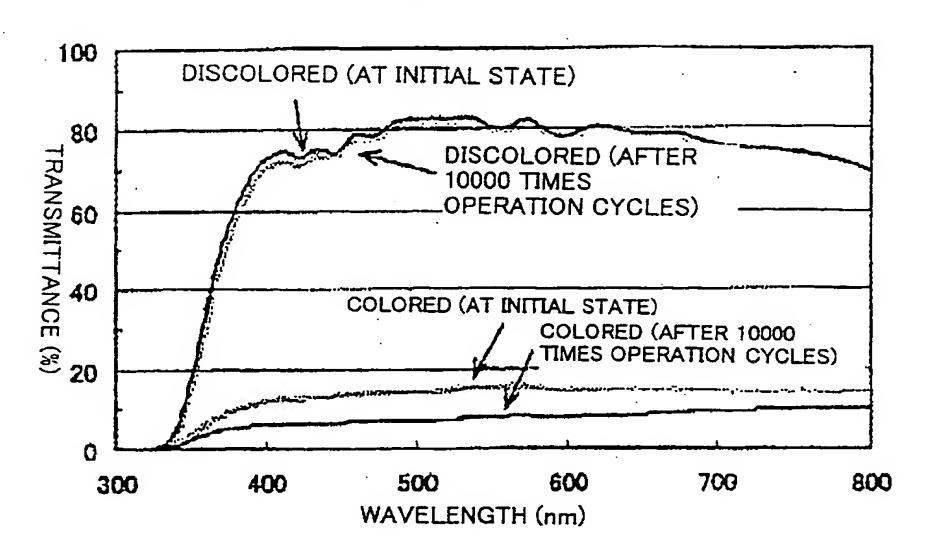
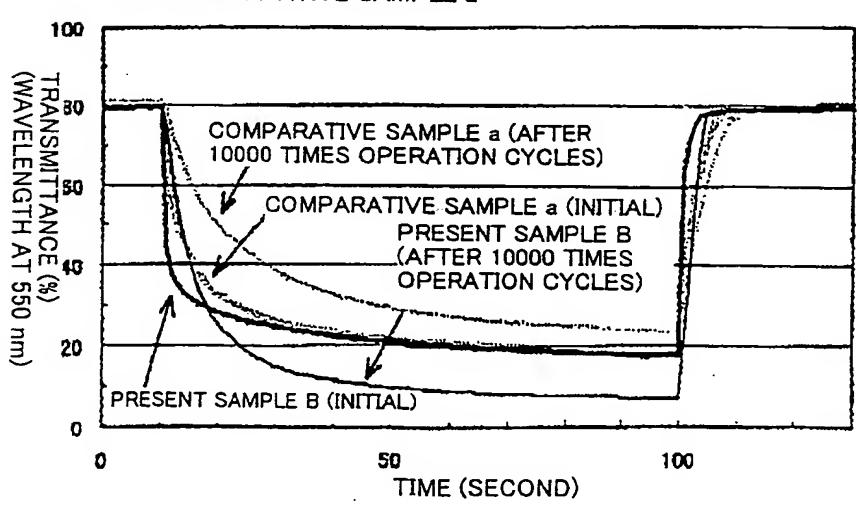


FIG.14

RESPONSE CHARACTERISTICS OF PRESENT SAMPLE B
AND COMPARATIVE SAMPLE a



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FIG. 15 RESPONSE CHARACTERISTICS OF PRESENT SAMPLE A (SnO2 INTERMEDIATE LAYER) AND PRESENT SAMPLE B (AI INTERMEDIATE LAYER)

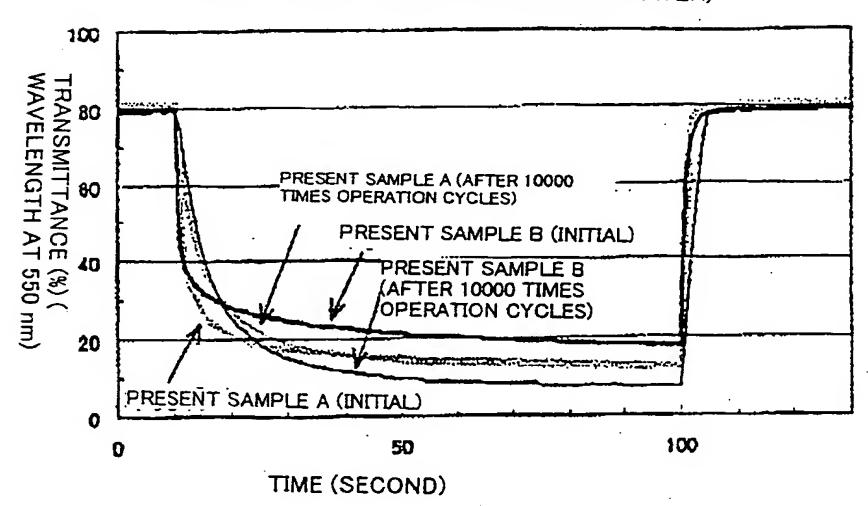
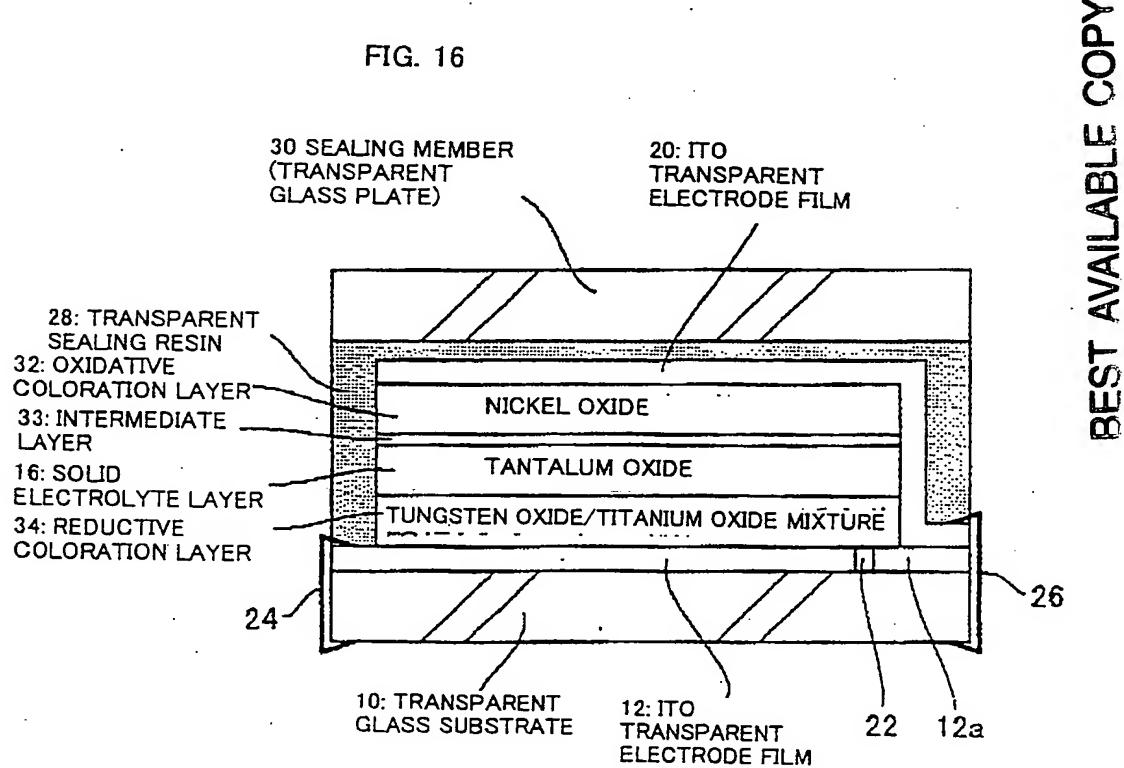


FIG. 16



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FIG.17

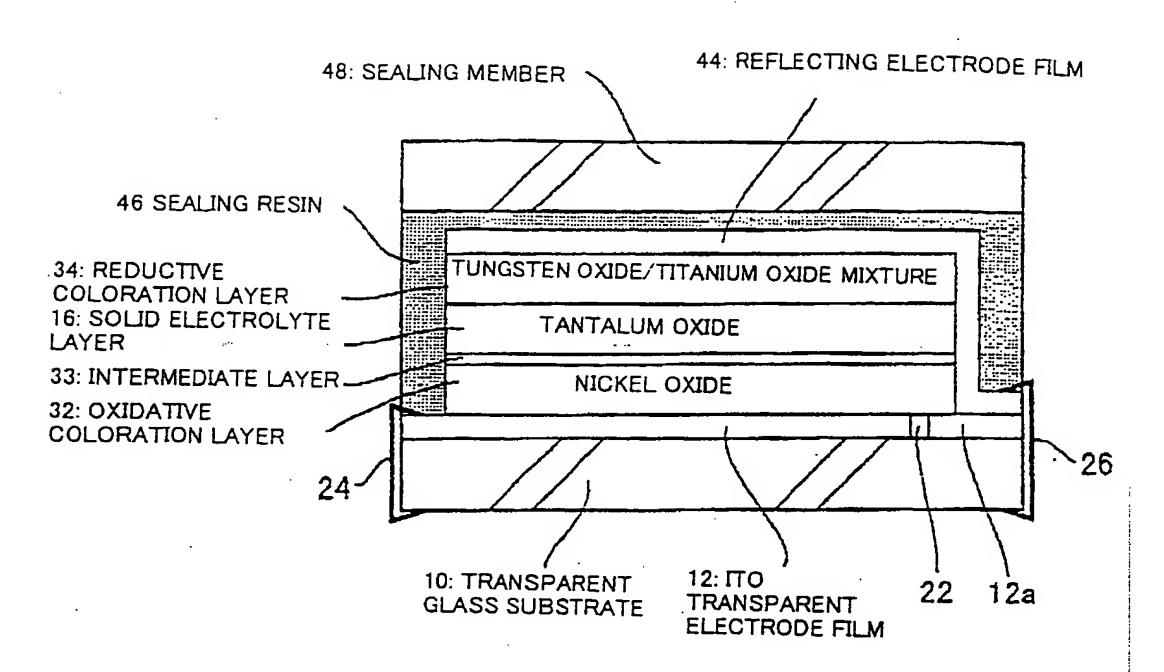
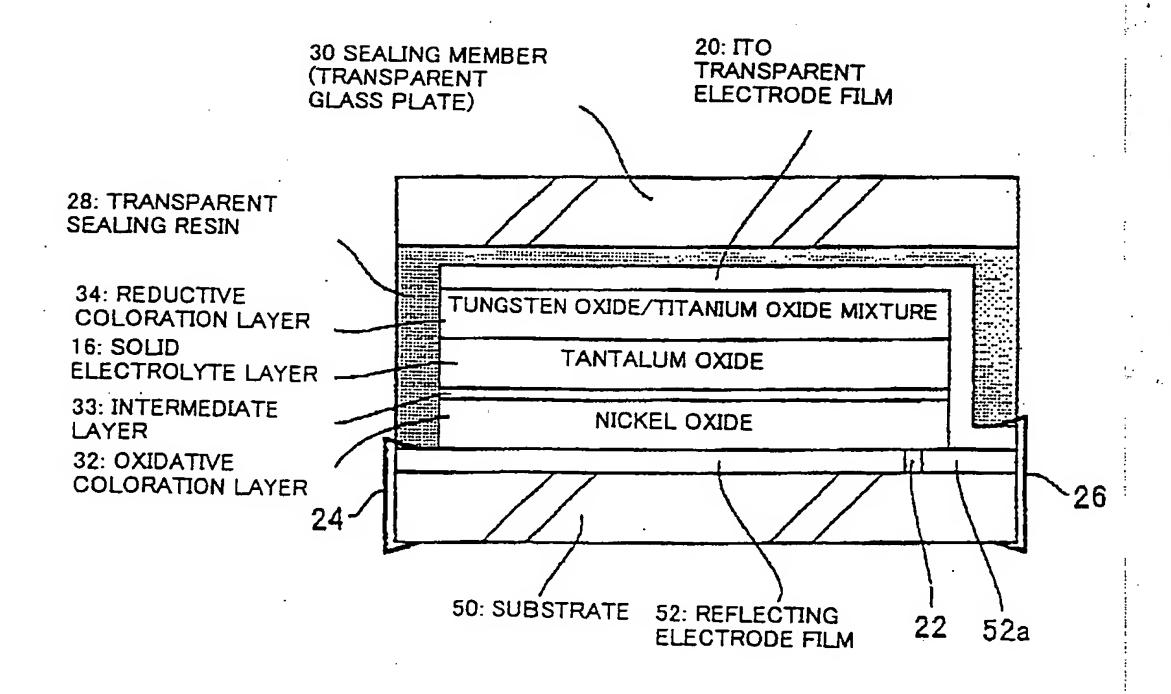


FIG.18



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FIG. 19

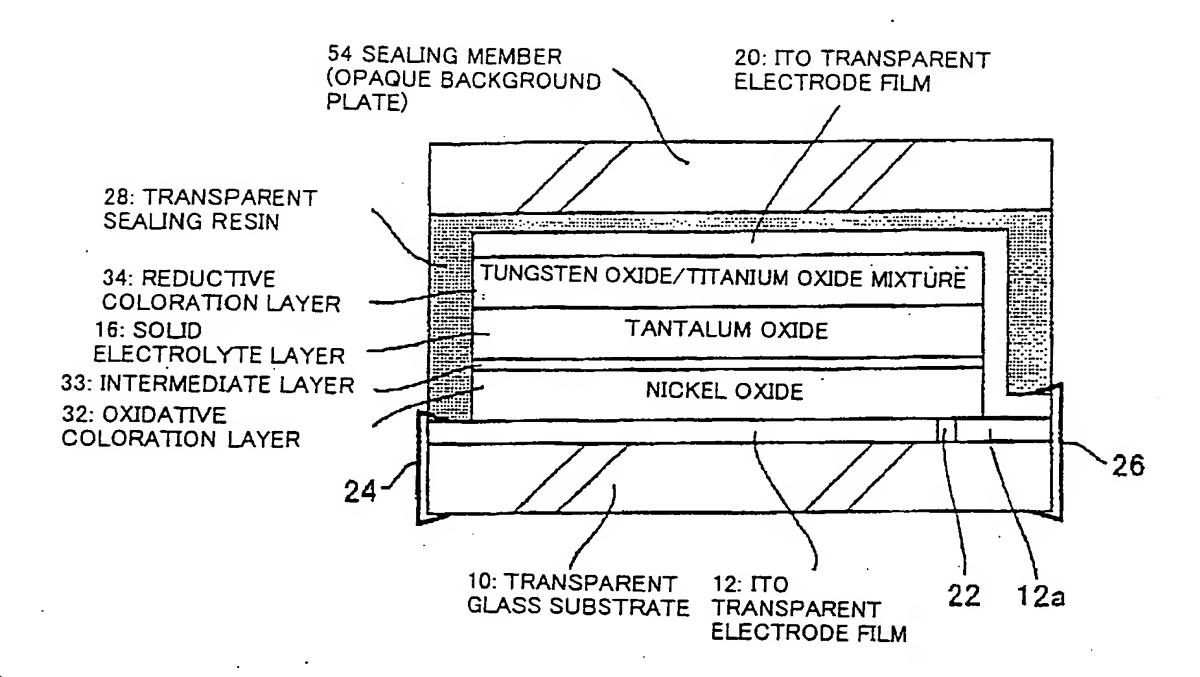
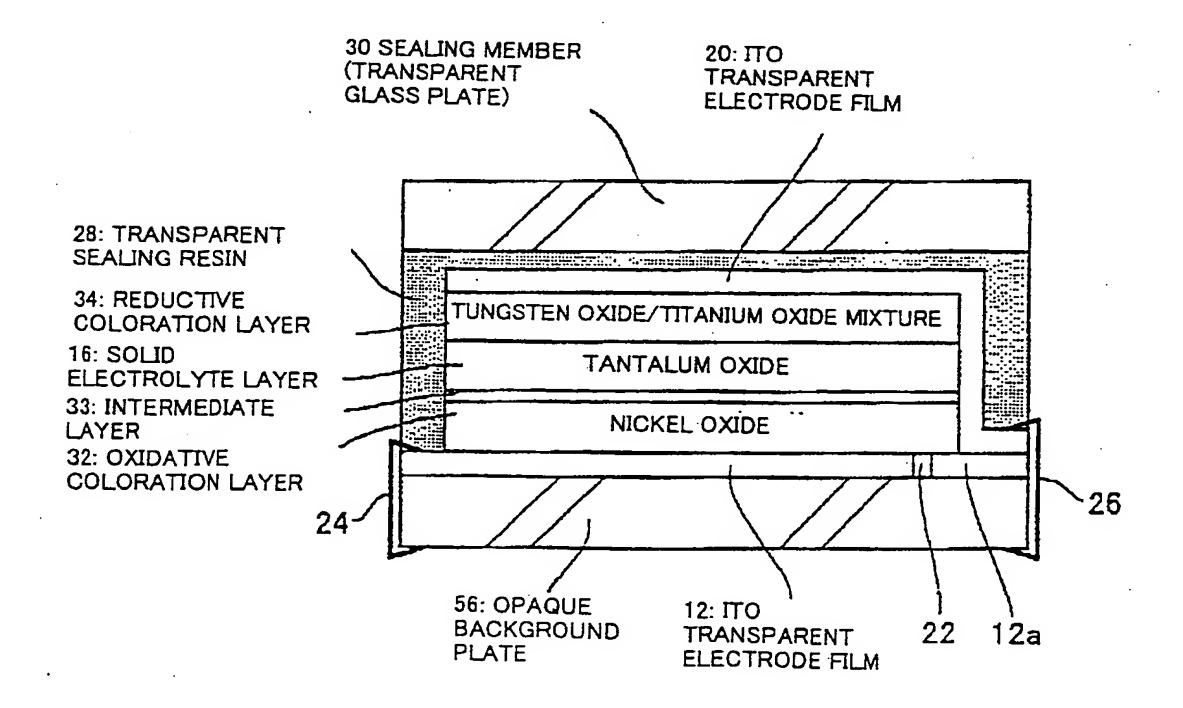
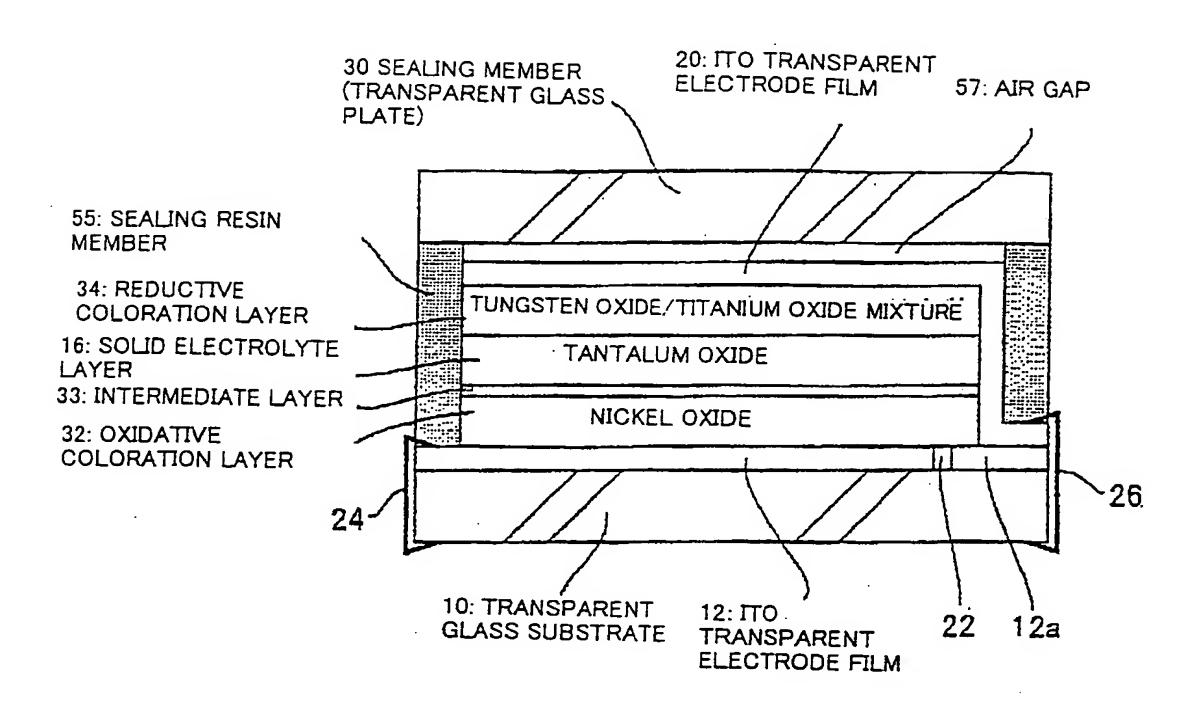


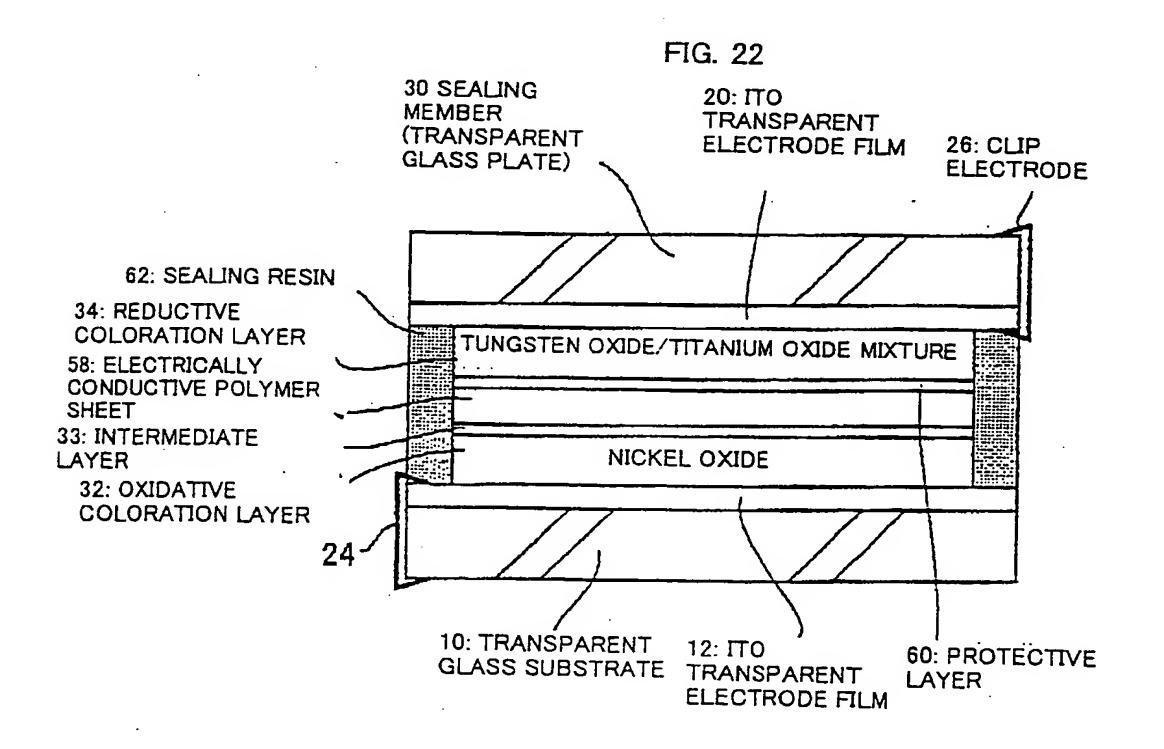
FIG.20



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FIG. 21





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FIG.23

